1400 run

U. S. Department of Agricultur Statistical Reporting Service and

U. S. Department of Commerce Weather Bureau March 23, 1964

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agrıcultural Extension Service
of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 3/23/64

Week Ending 3/23/64

WEATHER Beneficial moisture was reported across the State from Wednesday afternoon through Friday morning. Precipitation totaled 1/4 inch or more across the Panhandle and northcentral--mostly around one inch elsewhere. Several southcentral and eastern communities reported rain and wet snow with considerable utility line damage in the central area. Western areas had near blizzard conditions with considerable blowing and drifting. On

Monday morning near blizzard conditions were again entering western sections of Nebraska. Temperature averages ranged from about  $3^{\rm O}$  above normal in the southwest to about  $6^{\rm O}$  below normal in the northeast. Temperatures were generally above normal during the first half of the period and below normal in the final half. Franklin reported  $74^{\rm O}$  on Wednesday and Brewster had  $3^{\rm O}$  on Saturday morning. There were several windy days.

CROPS The current outlook for fall-sown small grains was improved by recent moisture in nearly all parts of the State. Greening of these crops will be quite rapid when warmer weather arrives. The condition of those fields in which crops have been planted this spring was also improved. Pastures and the range benefited from the precipitation and should now be able to begin normal growth. The depth of the moisture penetration was generally shallow though, and more precipitation is needed to wet the subsoil.

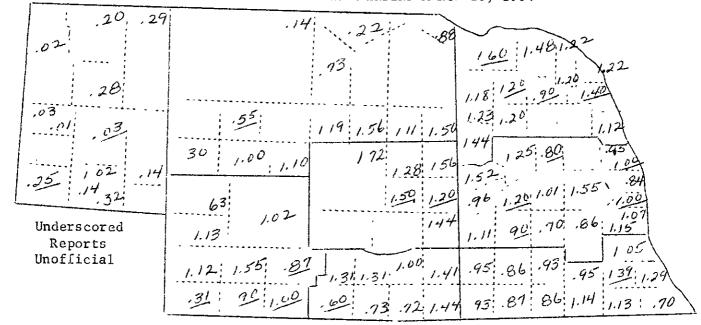
Field operations were quite common in the south and southeast and field work was starting in other areas early last week. Field activity in the east and southeast consisted mainly of stalk cutting, fertilizing and seed-bed preparation with some counties reporting several fields of oats and a few fields of legumes sown. This field activity was halted across the State on Thursday and Friday as snow and rain fell. Work in the fields will resume as soon as the soil is dry enough to permit machine operations.

LIVESTOCK Cattlemen in the range area were confronted by one of the more severe storms of the winter during the recent snowfall but the storm duration was relatively short. The feeding of hay and forage was increased and most animals held their condition. Newborn animals required more attention. Stockmen and farmers were generally able to provide the needed protection for young livestock and losses remained low.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MARCH 23, 1964

<u>East</u>		<u>Central</u>		West	West			
Grand Island	1.44	Burwell	1.11	Chadron	.36			
Lincoln	.95	North Platte	1.02	Imperial	.86			
Norfolk	1.20	Valentine	.14	Scottsbluff	.05			
0maha	.84			Sidnev	.30			
Sioux City	1.22			• •				

## PRECIPITATION MAP FOR WEEK ENDING MARCH 20, 1964



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		Marc	h												
		17th		18th 1		19th	19th 20th		a 21st		22nd		23rd		
		Max	Min	Мах	Min	Max	Min	Мах	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	54	27	62	31	63	32	44	16	38	24	61	28	58	15
	Scottsbluff	52	25	59	29	62	32	42 ~	18	42	19	60	24	56	15
	Sidney	52	23	61	28	65	33	40	14	37	17	50	23	55	14
NC	Burwell	51	22	49	26	60	31	38	16	25	6	32	23	50	
	Valentine	53	23	53	28	<b>5</b> 9	32	38	14	26	5	36	26	45	26
NE	Norfolk	47	23	38	21	49	39	44	30	32	6	26	15	44	39
	Sioux City	46	23	34	19	47	36	40	32	33	9	26	14	41	36
CEN	Grand Island	51	24	46	30	64	48	55	25	33	14	33	26	54	44
EC	Lincoln	50	28	41	24	56	42	48	31	33	14	32	22	50	42
	Omaha	48	26	38	21	51	37	43	30	31	11	28	19	44	39
SW	Imperial	53	27	64	23	65	39	52	17	30	14	43	24	59	25
	North Platte	53	24	64	32	66	45	48	17	29	10	37	26	52	

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